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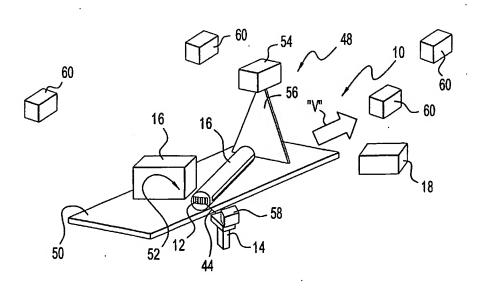
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(54) Title: SYSTEM AND METHOD FOR ASSOCIATING MACHINE READABLE INFORMATION AND DIMENSIONING DATA FOR CONVEYOR BORNE PACKAGES



(57) Abstract: A method for associating machine readable information (12) on singulated or non-singulated packages (15) on a conveyor (50) with dimensioning data is provided. The method includes orienting a handheld scanner (14) toward a package (15) on the conveyor (50) to read machine readable information on the package. A specific time and pose data of the scanner are determined when the machine readable information is read. A beam vector (44) is determined using the pose data, as well as a conveyor position at the specific time. When an associated portion of the conveyor reaches a dimensioning station, dimensioning data for a package is obtained. The dimensioning data is correlated with the beam vector to associate the dimensioning data for the package with the